



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Wednesday, August 24



Day 1 (Wednesday): Scattered showers and thunderstorms are expected across the southern deserts and mountains, bringing a risk for heavy rainfall and flash flooding. Moderate heat impacts are also expected once again over the Central Valley and interior southern California.



Weather Risk Outlook

Regional Operations Center
Western Region
Wednesday, August 24

	Wed, Aug 24	Thu, Aug 25	Fri, Aug 26	Sat, Aug 27	Sun, Aug 28	Mon, Aug 29	Tue, Aug 30
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes	Southern	Inland (Sierra)/ Southern	Inland (Sierra)/ Southern				
Heat	Inland/ Southern	Inland/ Southern	All Areas	All Areas	All Areas	All Areas	All Areas
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow	Southern	Southern					
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor	Moderate	Major		Extreme



Weather Key Points

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Western Region

Wednesday, August 24

- Scattered showers and thunderstorms are expected across the southern California mountains and foothills Wednesday through Friday, spreading into the southern Sierra Thursday and Friday
 - Some storms will be capable of producing locally heavy rainfall and flash flooding, especially across the southern mountains and deserts on Wednesday and Thursday where a Flood Watch is in effect
- Very warm temperatures will also continue for many inland areas through late week, bringing moderate heat impacts, with a gradual cooling trend for the weekend
 - The warmest temperatures are expected through Friday across the Central Valley and interior southern California with daytime high temperatures of 98 to 108 degrees
- Winds across the mountains and foothills will remain breezy most afternoons through the middle of next week, bringing locally elevated fire weather conditions

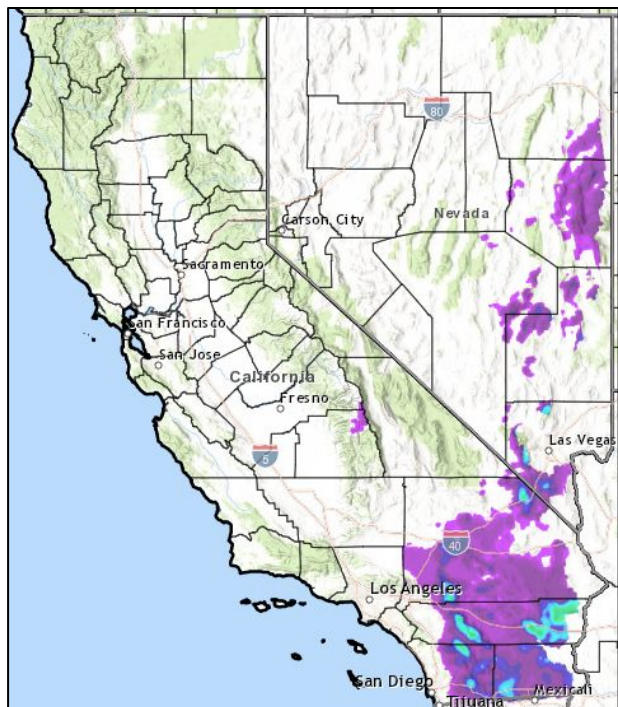


Precipitation Forecast

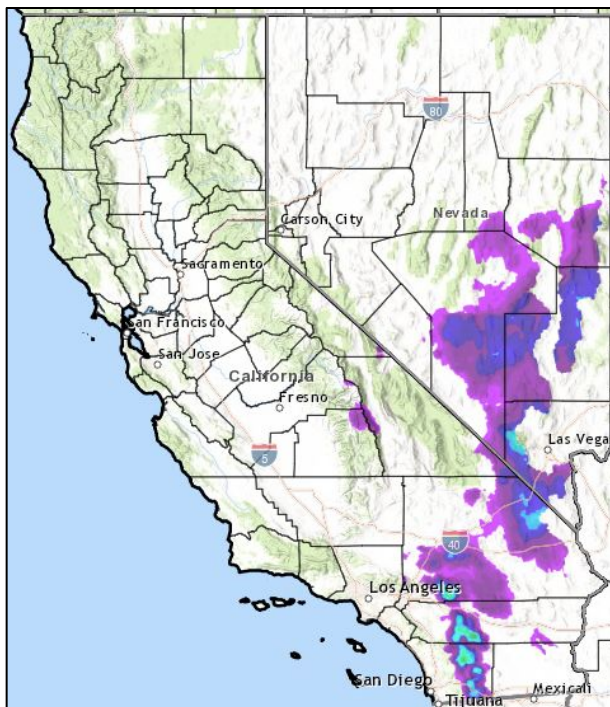
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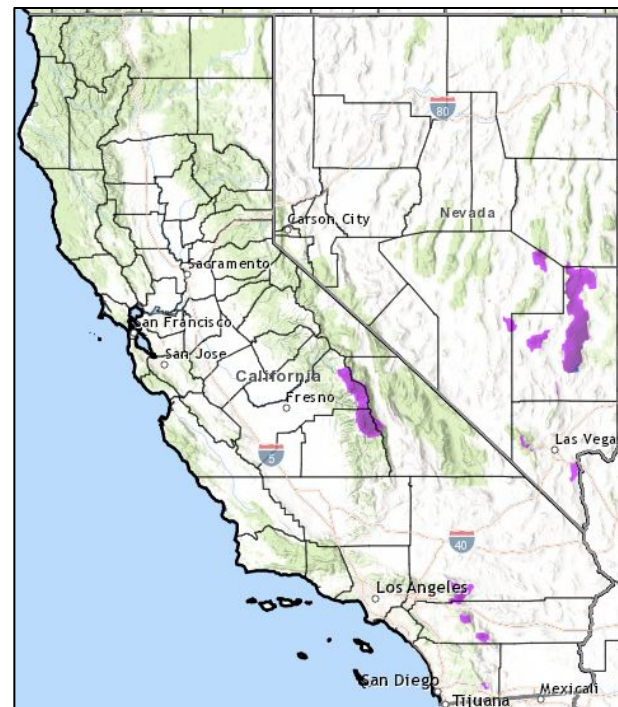
Wednesday, August 24



Wednesday



Thursday



Friday

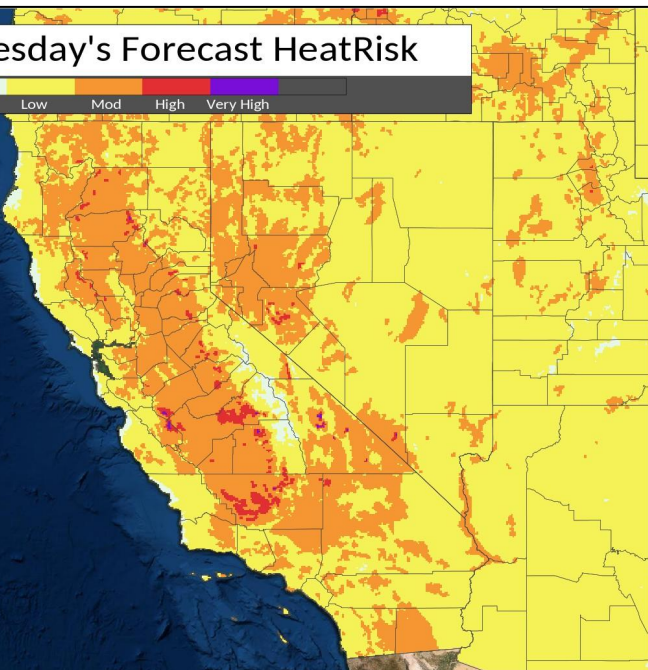
Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



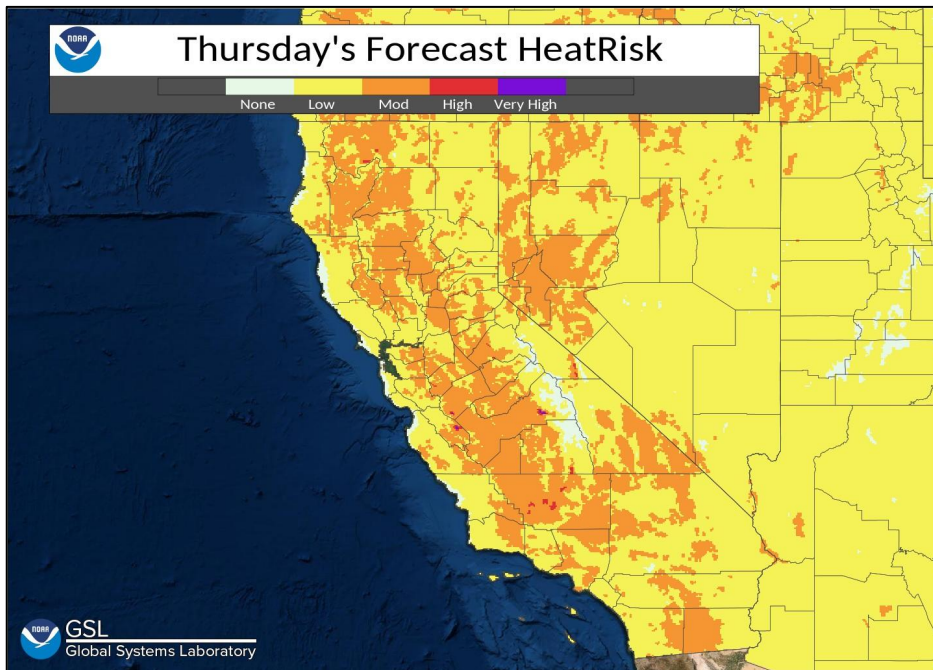
Wednesday's Forecast HeatRisk

None Low Mod High Very High



Thursday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

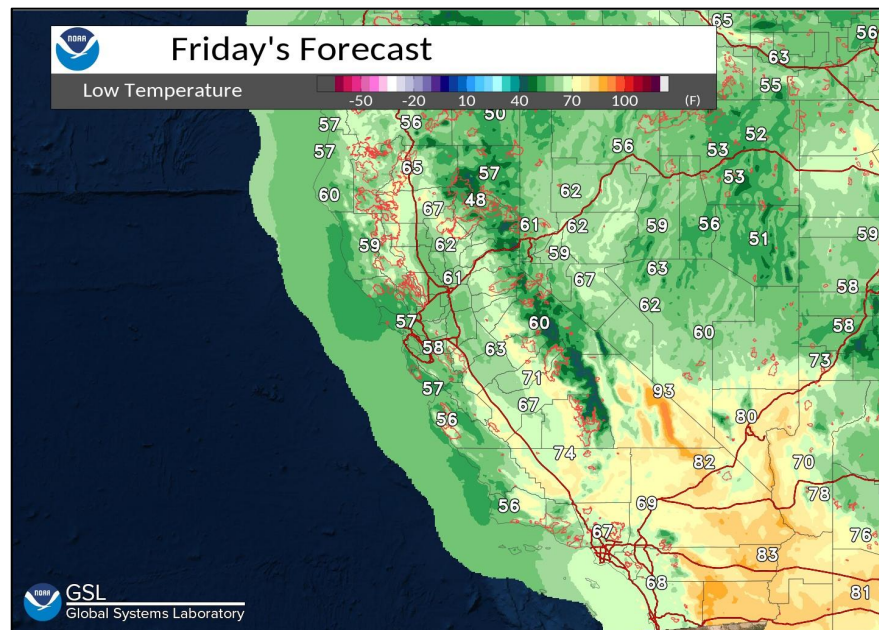
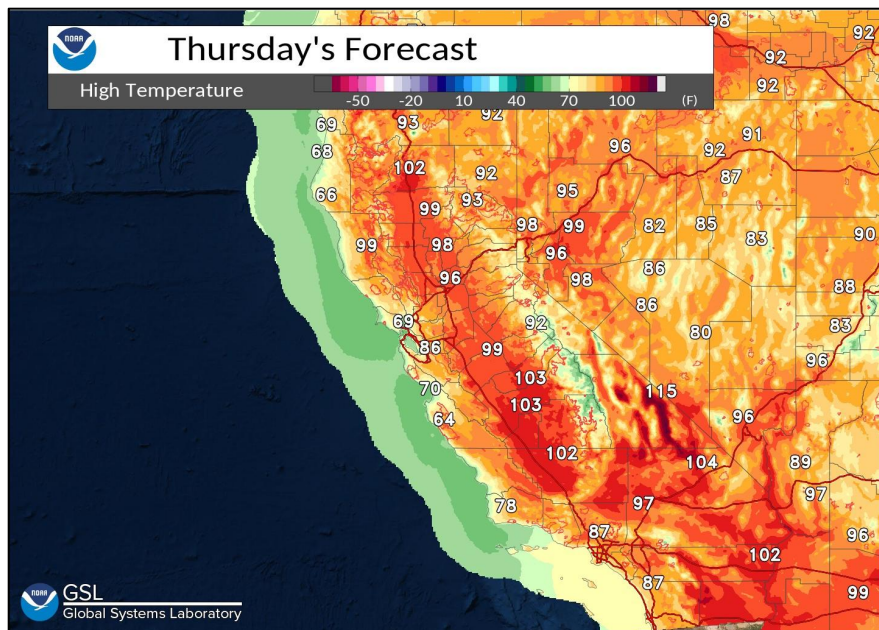
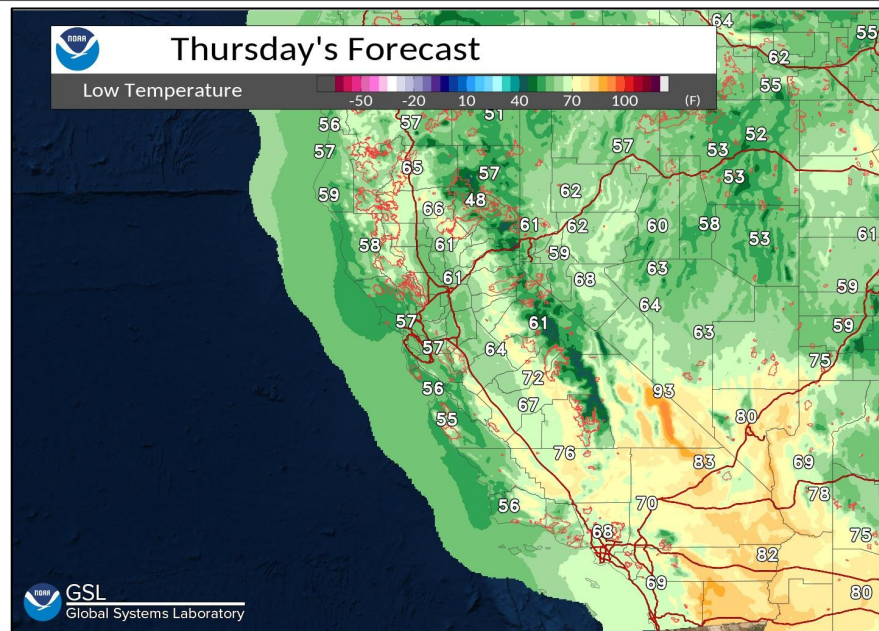
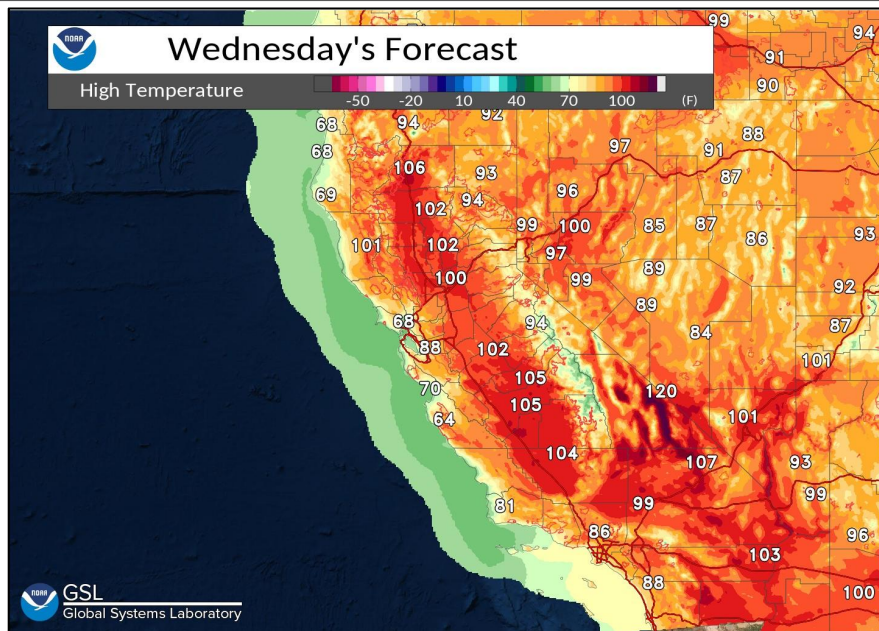


Wed-Thu High/Low Temperatures

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Wednesday, August 24





Weather Outlook (6-14 Days)

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Wednesday, August 24

6-10 Day Outlook (August 29 – September 2)

Temperatures

- Above normal temperatures continue to be favored statewide

Precipitation

- Near normal precipitation is favored statewide

8-14 Day Outlook (August 31 – September 6)

Temperatures

- Above normal temperatures continue to be favored statewide

Precipitation

- Near normal precipitation is favored statewide



Risk Assessment Matrix

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Western Region

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Impact Level Definition

- Impactful weather is not expected.**
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

